Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

# INDEX TO AMERICAN MYCOLOGICAL LITERATURE

**Burlingham, G. S.** Methods for satisfactory field work in the genus *Russula*. Mycologia 9: 243–247. 30 Jl 1917.

**Burnham, S. H., & Latham, R. A.** The flora of the town of Southold, Long Island and Gardiner's Island. First Supplementary list. Torreya 17: 111–122. 18 Jl 1917.

Hysteriographium Vaccinii n. comb.

**Childs, L.** New facts regarding the period of ascospore discharge of the apple scab fungus. Oregon Agr. Exp. Sta. Bull. 143: 1–11. My 1917.

**Chupp, C.** Studies on clubroot of cruciferous plants. Cornell Agr. Exp. Sta. Bull. 387: 421–452. *f. 95–110.* Mr 1917.

*Plasmodiophora Brassicae.*

**Coker, W. C.** The Amanitas of the eastern United States. Jour. Elisha Mitchell Sci. Soc. **33**: 1–88. *pl. 1–69.* Je 1917.

Includes *Amanita hygroscopica* sp. nov. and *Amanita mappa* var. *lavendula, A. spissa* var. *alba* and *A. rubescens* var. *alba,* var. nov.

**Cook, M. T.** A *Nectria* parasitic on Norway maple. Phytopathology 7: 313, 314. Au 1917.

**Cook, M. T., & Martin, W. H.** Diseases of tomatoes. New Jersey Agr. Exp. Sta. Circ. 71: 1–8. *f. 1–6.* Ap 1917.

**Fawcett, H. S.** Melanose of citrus. Month. Bull. State Com. Hort. Calif. **6**: 280, 281. *f. 86.* Jl 1917.

Due to *Phomopsis citri.*

**Freeman, E. M.** Division of plant pathology and botany. Rep. Minnesota Agr. Exp. Sta. 23: 47, 48. F 1916.

**Freeman, E. M.** Division of plant pathology and botany. Rep. Minnesota Agr. Exp. Sta. 24: 54–57. F 1917.

**Hedgcock, G. G., & Hunt, N. R.** Notes on *Razoumofskya campylopoda.* Phytopathology 7: 315, 316. Au 1917.

**Hedgcock, G. G., & Hunt, N. R.** New species of Peridermium. Mycologia 9: 239–240. 30 Jl 1917.

Includes *Peridermium ipomoeae, P. terebinthinaceae, P. helianthi, P. fragile,* and *P. minutum,* spp. nov.

**Hawkins, L. A., & Stevens, N. E.** *Endothia* pigments—I. Am. Jour. Bot. 4: 336–353. *f. 1–6.* 29 Je 1917.

**Hodgson, R. W.** Citrus blast—a new bacterial disease. Calif. State Comm. Hort. Monthly Bull. 6: 229–233. *f. 58, 59.* Je 1917.

*Bacterium citrarefaciens.*

**Howitt, J. E.** *Phytophthora infestans,* causing damping-off of tomatoes. Phytopathology 7: 319. Au 1917.

**Kern, F. D.** North American species of *Puccinia* on *Carex.* Mycologia 9: 205–238. 30 Jl 1917.

Includes *Puccinia Kellermanii, P. spatiosa, P. eminens,* spp. nov and *Puccinia urticata, P. lysimachiata* and *P. asterum,* comb. nov.

**Kunkel, L. O.** A method of obtaining abundant sporulation in cultures of *Macrosporium solani* E. & M. Torreya 17: 123. 18 Jl 1917.

**Lloyd, C. G.** Letter no. 64. 1–4. *f. 985–991.* My 1917.

Includes notes on different species of *Xylaria.*

**Lloyd, C. G.** Letter no. 65. 1–16. Mr 1917.

**Lloyd, C. G.** Mycological notes. 47: 654–668. *f. 933–960* + *portrait.* Ap 1917.

**Lloyd, C. G.** The genus *Radulum.* 1–12. *f. 961–984.* My 1917.

**Long, W. H.** Notes on new or rare species of *Ravenelia.* Bot. Gaz. 64: 57–69. Jl 1917.

Includes *Ravenelia hoffmanseggiae, R. siderocarpi* and *R. prosopidis* spp. nov.

**Martin, W. H.** Common diseases of cucumbers and melons. New Jersey Agr. Exp. Sta. Circ. 68: 1–11. *f. 1–5.* 4 Ap 1917.

**Martin, W. H.** *Sclerotium bataticola.* The cause of a fruit-rot of peppers. Phytopathology 7: 308–312. *f. 1–12.* Au 1917.

**Matz, J.** Report of the laboratory assistant in plant pathology. Florida Agr. Exp. Sta. Report 1916: 99 R-112 R. *f. 17–22.* My 1917.

Discusses disease of the pecan tree due to *Botryosphaeria berengeriana* and the disease of the fig due to *Rhizoctonia microsclerotia* sp. nov.

**Meinecke, E. P.** The white pine blister rust and the chestnut bark disease. Monthly Bull. State Comm. Hort. Calif. 6: 268–279. *f. 76–84.* Jl 1917.

**Muncie, J. H.** A girdling of bean stems caused by *Bact. phaseoli.* Science II. **46**: 88, 89. *27* Jl 1917.

**Murrill, W. A.** (Agaricales) Agaricaceae (pars). Agariceae (Pars). N. Am. Fl. **10**: 145–226. *25* Je 1917.
Seventy new species are described.

**Murrill, W. A.** Illustrations of fungi—XXVI. Mycologia 9: 185–190. *pl. 7.* 30 Jl 1917.

**Murrill, W. A.** The taxonomy of the Agaricaceae. Am. Jour. Bot. 4: 315–326. *29* Je 1917.

**Murrill, W. A.** Wild mushrooms as food. Am. Mus. Jour. **17**: 323–331. *pl. 6.* My 1917.

**Newell, W.** Citrus canker. Monthly Bull. State Comm. Hort. Calif. 6: 263–268. *pl. 1–3* + *f. 74, 75.* Jl 1917.

**Norton, J. B. S.** Peach yellows and peach rosette. Monthly Bull. State Comm. Hort. Calif. 6: 282–286. *f. 87–89.* Jl 1917.

**O'Gara, P. J.** A new leaf-spot disease of *Polygonum persicaria.* Mycologia 9: 248. *pl. 10.* 30 Jl 1917.
*Leptoria persicariae* sp. nov.

**Orton, C. R., & McKinney, W. H.** Winter blight of the tomato. Ann. Rep. Pennsylvania State College 1914–15: 235–246. *pl. 6.* 1916.

**Orton, W. A.** Watermelon diseases. U. S. Dept. Agric. Farmers Bull. 821: 1–18. *f. 1–11.* 1917.

**Piemeisel, F. J.** Factors affecting the parasitism of *Ustilago Zeae.* Phytopathology 7: 294–307. Au 1917.

**Rands, R. D.** The production of spores of *Alternaria Solani* in pure culture. Phyotopathology 7: 316, 317. *f. 1.* Au 1917.

**Riddle, L. W.** Some noteworthy lichens from Jamaica. Bull. Torrey Club **44**: 321–330. *pl. 21.* 14 Jl 1917.
Includes *Buellia rinodinospora* and *Chiodecton leiostictum* spp. nov. and new combinations in *Laurera, Ocellularia, Lopadium* and *Megalospora.*

**Roberts, J. W.** Apple blotch and its control. U. S. Dept. Agr. Bull. 534: 1–11. *pl. 1, 2* + *f. 1–3.* 28 J 1917.
*Phyllosticta solitaria.*

**Rolfs, F. M.** Angular leaf-spot of cotton. S. Carolina Agr. Exp. Sta. Bull. 184: 5–30. *pl. 1–9.* D 1915.
*Bacterium malvacearum.*

**Rorer, J. B.** A disease of immortel trees. Bull. Dept. Agr. Trinidad and Tobago **14**: 128, 129. 12 Au 1915.
*Erythrina velutina* affected.

**Rorer, J. B.** Citrus canker. Bull. Dept. Agr. Trinidad and Tobago **14**: 130, 131. 12 Au 1915.
*Pseudomonas citri.*

**Rorer, J. B.** Cocoanut bud-rot. Bull. Dept. Agr. Trinidad and Tobago **14**: 129, 130. 12 Au 1915.

**Rorer, J. B.** Plant diseases and pests. The anthracnose of the mango. Bull. Dept. Agr. Trinidad and Tobago **14**: 164–171. *pl. 1.* 5 O 1915.
*Gloeosporium mangiferae.*

**Rorer, J. B.** Plant diseases and pests. The pink disease of cacao. Bull. Dept. Agr. Trinidad and Tobago **14**: 1–4. *f. 1, 2.* 1916.
*Corticium salmonicolor.*

**Shear, C. L., & Stevens, N. E.** Studies of the Schweinitz collections of fungi—I. Sketch of his mycological work. Mycologia 9: 191–204. *pl. 8, 9.* 30 Jl 1917.

**Sherbakoff, C. D.** *Fusaria* of potatoes. Cornell Agr. Exp. Sta. Mem. 6: 97–270. *pl. 1–7* + *f. 1–51.* My 1917.
Several new species and varieties are described.

**Smith, E. F.** A new disease of wheat. Jour. Agr. Research **10**: 51–53. *pl. 4–8.* 2 Jl 1917.

**Spaulding, P., & Pierce, R. G.** State and national quarantines against the white pine blister rust. Phytopathology 7: 319, 320. Au 1917.

**Tanaka, T.** New Japanese Fungi. Notes and translations—II. Mycologia 9: 249–253. 30 Jl 1917.

**Taubenhaus, J. J.** On a sudden outbreak of cotton rust in Texas. Science II. **46**: 267–269. 14 S 1917.